TEAC®

NEW
Product Information

BD-C26SS-A

Slim Slot Blu-ray ROM / DVD Super Multi Drive

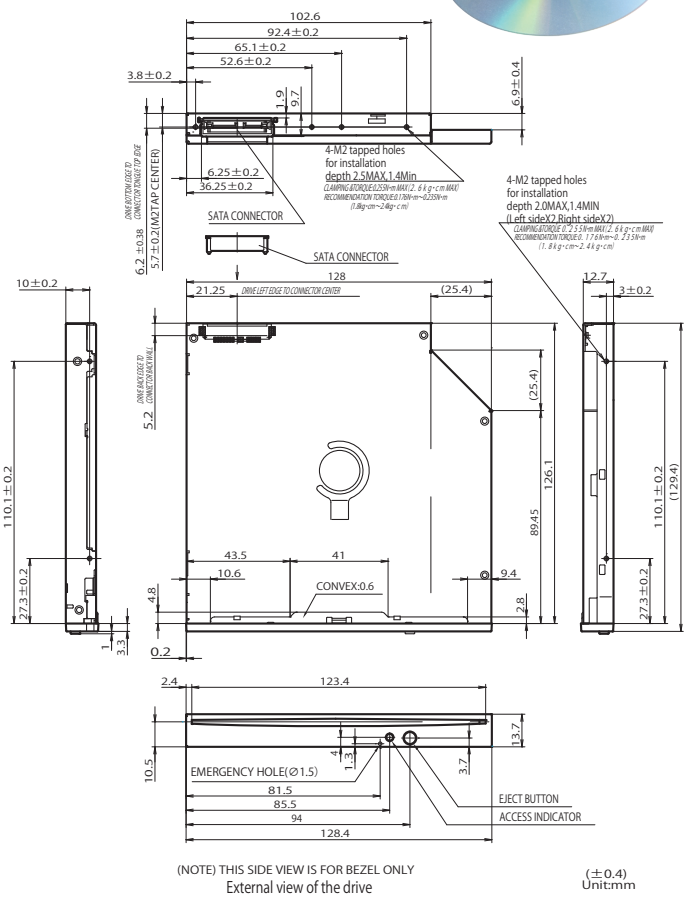
6x BD-ROM Readable

8x DVD±R Writable

4x DVD±R DL Writable

- Half inch height (12.7mm) standard design
- Buffer underrun prevention
- Supporting disc-at-once, session-at-once, packet write, incremental, over write, track-at-once recording mode, sequential write, multi-session, and back ground format, BD-Hybrid (only BD Layer)
- Horizontal and vertical mounting for most system configuration

Slot Loading



(NOTE) THIS SIDE VIEW IS FOR BEZEL ONLY

External view of the drive

(±0.4)
Unit:mm

Write Speed (Max Speed)	DVD±R		8x (PCAV)
	DVD±R DL		4x (ZCLV)
	DVD+RW		8x (ZCLV)
	DVD-RW		6x (ZCLV)
	DVD-RAM		5x (PCAV)
	CD-R		24x (PCAV)
	CD-RW	US	24x (ZCLV)
		HS	10x (CLV)
		MS	4x (CLV)
Read Speed (Max Speed)	BD-ROM		6x (CAV)
	BD-R / RE		4x (CAV)
	DVD-ROM / ±R		8x (CAV)
	DVD±R DL (Finalized Disc)		6x (CAV)
	DVD±RW		8x (CAV)
	DVD-RAM (4.7G)		5x (PCAV)
	CD-ROM / R / RW		24x (CAV)
Disc Diameter	12cm, 8cm		
Interface	SerialATA Revision2.6		
Data Transfer Rate	Gen1 i 1.5Gbps		
Access Time	110ms (typ) BD-ROM		
	130ms (typ) DVD-ROM		
	110ms (typ) CD-ROM		
Data Buffer	2MB		
Loading Mechanism	Slot Loading Type		
Environmental Conditions			
Ambient Temperatures	Operating		5 to 45˚C
	Non Operating		-20 to 60˚C
Ambient Humidity	Operating		10 to 80% (non-condensing)*
	Non Operating		10 to 90% (non-condensing)*
Power Requirements	DC5V±5%		
Loading / Ejecting Life	10,000 times or more		
Current Consumption	Standby / Sleep 80mA / 80mA (Average current max)		
	During starting / Seek 1300mA /1000mA (Max, Spikes less 2ms)		
MTBF	60,000POH (10% duty)		
Safty / EMI Standards	UL, CUL, TÜV, CB, CE and BSMI		
Dimensions	128.0W x 12.7H x 129.4D (mm)		
Mass (Weight)	175g or less		
RoHS Directive	Complied		

Remark

Please check the specification sheets for detailed conditions and other information.

＊ The maximum wet-bulb temp. is 29.4 degree C

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RW DVD+R DL and COMPACT disc ReWritable Ultra Speed are trademarks of Koninklijke Philips Electronics N.V .

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